

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	297	("4968119") or ("5243272") or ("5434433") or ("5585647") or ("5633176") or ("6187605") or ("6239779") or ("4781437") or ("5204660") or ("5247375") or ("5286983") or ("5325106") or ("5351145") or ("5528395") or ("5550066") or ("5576858") or ("5583535") or ("5619225") or ("5673063") or ("5684365") or ("5784132") or ("5790090") or ("5883608") or ("5907314") or ("5940055") or ("5959599") or ("6037719") or ("6124840") or ("6198133") or ("6243064") or ("20060152531") or ("4774420") or ("4816819") or ("4822142") or ("4853755") or ("4870396") or ("4907040") or ("4937647") or ("4955697") or ("4965646") or ("4995703") or ("4996523") or ("5177577") or ("5181132") or ("5200846") or ("5210045") or ("5235448") or ("5243333") or	US-PGPUB; USPAT	OR	OFF	2010/09/21 15:32

("5245452") or  
("5260817") or  
("5270229") or  
("5287206") or  
("5287208") or  
("5300945") or  
("5311169") or  
("5311342") or  
("5317236") or  
("5317436") or  
("5323172") or  
("5337186") or  
("5374837") or  
("5376979") or  
("5377030") or  
("5386179") or  
("5396304") or  
("5398043") or  
("5404151") or  
("5406304") or  
("5416341") or  
("5418636") or  
("5424753") or  
("5432626") or  
("5438241") or  
("5444557") or  
("5455598") or  
("5471225") or  
("5475514") or  
("5477357") or  
("5485293") or  
("5497146") or  
("5508216") or  
("5508591") or  
("5510748") or  
("5517542") or  
("5519521") or  
("5526014") or  
("5550484") or  
("5552909") or  
("5554434") or  
("5559526") or  
("5563427") or  
("5578957") or  
("5581273") or  
("5581385") or  
("5583528") or  
("5585815") or  
("5587683") or  
("5589847") or  
("5600345") or  
("5602561") or  
("5627560") or  
("5633653") or  
("5637187") or  
("5640067") or

("5642134") or  
("5648792") or  
("5648793") or  
("5650801") or  
("5654811") or  
("5661371") or  
("5664158") or  
("5666133") or  
("5666180") or  
("5668379") or  
("5670979") or  
("5671044") or  
("5674757") or  
("5680183") or  
("5684362") or  
("5686935") or  
("5691782") or  
("5694145") or  
("5701136") or  
("5706022") or  
("5706024") or  
("5708485") or  
("5710606") or  
("5714968") or  
("5717418") or  
("5724111") or  
("5726540") or  
("5734450") or  
("5742267") or  
("5745090") or  
("5748165") or  
("5748268") or  
("5751279") or  
("5754266") or  
("5757048") or  
("5760757") or  
("5760854") or  
("5763904") or  
("5773309") or  
("5774099") or  
("5774100") or  
("5781171") or  
("5783338") or  
("5784039") or  
("5793348") or  
("5793342")).PN. or  
(("5796455") or  
("5796380") or  
("5798535") or  
("5798806") or  
("5798745") or  
("5805246") or  
("5805128") or  
("5812104") or  
("5825343") or  
("5828367") or

("5828354") or  
("5841412") or  
("5847515") or  
("5852305") or  
("5854616") or  
("5858820") or  
("5875009") or  
("5886679") or  
("5886365") or  
("5888855") or  
("5889502") or  
("5894297") or  
("5896117") or  
("5897182") or  
("5897188") or  
("5897328") or  
("5898428") or  
("5903246") or  
("5909035") or  
("5909262") or  
("5920300") or  
("5926158") or  
("5929958") or  
("5929656") or  
("5933202") or  
("5936597") or  
("5940057") or  
("5940053") or  
("5939833") or  
("5946068") or  
("5945970") or  
("5949398") or  
("5953582") or  
("5952854") or  
("5956011") or  
("5956111") or  
("5959598") or  
("5970318") or  
("5969745") or  
("5973661") or  
("5977961") or  
("5978052") or  
("5978059") or  
("5977698") or  
("5982461") or  
("5982348") or  
("5986724") or  
("5990877") or  
("6011529") or  
("6011607") or  
("6018379") or  
("6020694") or  
("6023259") or  
("6025835") or  
("6028578") or  
("6031247") or

("6031514") or  
("6034807") or  
("6037718") or  
("6037924") or  
("6040613") or  
("6040886") or  
("6043812") or  
("6046736") or  
("6057182") or  
("6057818") or  
("6060827") or  
("6060941") or  
("6064460") or  
("6064222") or  
("6067062") or  
("6069600") or  
("6072454") or  
("6072456") or  
("6072450") or  
("6075524") or  
("6078060") or  
("6081305") or  
("6081307") or  
("6080643") or  
("6084579") or  
("6091203") or  
("6097359") or  
("6107999") or  
("6108056") or  
("6127997") or  
("6133897") or  
("6133074") or  
("6140990") or  
("6140667") or  
("6154192") or  
("6157375") or  
("6157421") or  
("6160271") or  
("6160272") or  
("6160535") or  
("6163357") or  
("6165810") or  
("6172661") or  
("6172663") or  
("6175394") or  
("6177301") or  
("6191435") or  
("6191779") or  
("6194308") or  
("6195137") or  
("6195148") or  
("6195301") or  
("6198464") or  
("6201520") or  
("6201590") or  
("6207971") or

		("6208399") or ("6211851") or ("6215154") or ("6225991") or ("6211851") or ("6215154") or ("6225991") or ("6229506") or ("6229508") or ("6229513") or ("6229531") or ("6232142") or ("6232948") or ("6246180") or ("6246384") or ("6249325") or ("6249330") or ("6259424") or ("6262703") or ("6266038") or ("6271816") or ("6271825") or ("6278242") or ("6281057") or ("6281470") or ("6281634") or ("6292183") or ("6295054")).PN.				
L4	163	"345"/\$.ccls. and L3	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32
L5	134	L3 not L4	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32
L6	4	10/729391	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32
L7	4368	345/76-81.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32
L8	20	L7 and L3	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32
L9	2003	345/82-83.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32
L10	4	L9 and L3	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32
L11	23964	reset\$4 adj (transistor switch)	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32
L12	6	L3 and L11	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32
L13	41	L9 and L11	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32
L14	1	"5714968".pn.	US-PGPUB; USPAT	OR	ON	2010/09/21 15:32

L15	1	discharg\$3 near5 (pixel adj data) near5 (less near5 (frame field))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L16	3	discharg\$3 with (pixel adj data) with (less near5 (frame field))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L17	70	(pixel adj data) with (less near5 (frame field))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L18	14143	drive with float\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L19	78	(L7 L9) and L18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L20	496	(drive with float\$3) with "drive transistor"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L21	35	(L7 L9) and L20	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L22	29942	driv\$3 with float\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L23	235	(L7 L9) and L22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L24	157	L23 not L19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L25	21519	discharg\$3 with float\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L26	43	(L7 L9) and L25	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L27	24	("4652872").URPN.	USPAT	OR	ON	2010/09/21 15:32
L28	29	("6525704").URPN.	USPAT	OR	ON	2010/09/21 15:32
L29	2	"20010007447"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L30	2	L22 and L29	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L31	2	"20020118150"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32

L32	1	"20020196212"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L33	7	US-20020196212-\$.DID. OR US-7183719-\$.DID. OR US-20030062524-\$. DID. OR US-6380689-\$. DID. OR US-20030189535- \$.DID. OR US-6859193-\$. DID. OR US-20050168491- \$.DID.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L34	6	US-6417825-\$.DID. OR US-6639244-\$.DID. OR US-20010009283-\$.DID. OR US-20020030190-\$. DID. OR US-20020052086- \$.DID. OR US- 20020117722-\$.DID.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L35	7	("20040070557"   "20050067970"   "20050206590"   "20050269959"   "20070103419"   "6677713"   "7023408"). PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L36	2	("6229508"   "6501466"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/21 15:32
L37	5	("5218464"   "5723950"   "5903246"   "5952789"   "5959599").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/21 15:32
L38	86	("4417240"   "4887074"   "4924217"   "4967192"   "5061861"   "5142343"   "5184114"   "5309151"   "5408109"   "5451977"   "5491491"   "5532718"   "5612549"   "5719589"   "5719648"   "5723950"). PN. OR ("5903246"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/21 15:32
L39	41	("20020196211"   "20030107560"   "20030128200"   "3590156"   "3761617"   "4006383"   "4114070"   "4528480"   "4532506"   "4554539"   "4652872"   "4736137"   "4797667"   "4958105"   "4962374"   "4963861"   "4975691"   "5003302"   "5028916"   "5063378"   "5079483"   "5095248"   "5172032"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/21 15:32



		"5218464"   "5302966"   "5463279"   "5670979"   "5684365"   "5723950"   "5903246"   "5952789"   "5959599"   "6229506"   "6229508"   "6501466"   "6542142"   "6583775"   "6618030"   "6686699"   "6750833"   "6897838"). PN.				
L40	77	("5714968").URPN.	USPAT	OR	ON	2010/09/21 15:32
L41	745	((hold\$3 stor\$3) near3 (capacitor element)) with Vgs	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L42	224	(L7 L9) and L41	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L43	4	((hold\$3 stor\$3) near3 (capacitor element)) with Vgd	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L44	1	"0106484"	DERWENT	OR	ON	2010/09/21 15:32
L45	1	2001-138493.NRAN.	DERWENT	OR	ON	2010/09/21 15:32
L46	572	(drive adj transistor) same (LED OLED LCD EL element) same ((hold\$3 stor\$3) adj capacitor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L47	1622	(driv\$3 adj transistor) same (LED OLED LCD EL element) same ((hold\$3 stor\$3) adj capacitor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L48	942	"345".clas. and L47	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L49	17	L48 and @pd< "20020305"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32
L50	680	L47 not L48	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/09/21 15:32

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L51	3084	345/76-83.ccls.	USPAT; UPAD	OR	ON	2010/09/21 17:32

L52	12	(pixel same (driv\$3 near3 transistor) same ((select\$3 scan\$3) near3 transistor) same ((control\$3 reset\$3) near3 transistor) same capacitor).clm.	USPAT; UPAD	OR	ON	2010/09/21 17:33
L53	7	51 and 52	USPAT; UPAD	OR	ON	2010/09/21 17:34
L54	34	(pixel same (driv\$3 near3 transistor) same ((select\$3 scan\$3 switch\$3) near3 transistor) same ((control\$3 reset\$3) near3 transistor) same capacitor).clm.	USPAT; UPAD	OR	ON	2010/09/21 17:34
L55	7	51 and 53	USPAT; UPAD	OR	ON	2010/09/21 17:34

9/ 21/ 2010 5:36:11 PM

C:\ Documents and Settings\ mpervan\ My Documents\ EAST\ Workspaces\ 10506371.wsp